

**ABSTRACT OF THE DISCLOSURE**

The present invention provides a system and method for providing interaction between a client and a server. In architecture, the system includes a bean that includes at least one property that identifies the bean. Then bean that includes a property field that describes usage of an attribute for the bean, and a type that describes the bean. The present invention can also be viewed as a method for providing interaction between a client and a server. The method operates by providing at least one property that a bean represents, and providing a property field that describes usage of an attribute for the bean. A type that describes the bean is provided, and the bean is used to provide interaction between a client and a server.